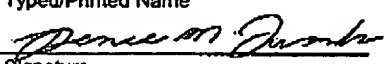


JUL 19 2005



Western Digital Corporation
20511 Lake Forest Drive, E118-G
Lake Forest, California 92630

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Fax: 949.672.6604

DATE: July 19, 2005 TO: COMMISSIONER FOR PATENTS, U.S. PATENT & TRADEMARK OFFICE FAX NO: (571) 273-8300 (GENERAL/MAIN FAX LINE) NO. OF PAGES: Cover + 43	
CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below. Renee M. Franks Typed/Printed Name  Signature July 19, 2005 Date	APPLICATION NO. 09/918,657
	FILING DATE 07/30/2001
	FIRST NAMED INVENTOR Jonathan Lee Hanmann, et al.
	ART UNIT 2151
	CONFIRMATION NO. 2705
	EXAMINER John B. Walsh
	ATTORNEY DOCKET NO. K35A0874
TITLE USING MULTIPLE COMMUNICATION CHANNELS TO SYNCHRONIZE A MOBILE TERMINAL BASED ON DATA TYPE	

ATTACHED WITH THIS SUBMISSION:

1. Transmittal Form (1 page)
2. Fee Transmittal Form (1 page)
3. Information Disclosure Statement / PTO/SB/08A, including 2 references (41 page)

PLEASE CONFIRM RECEIPT OF THIS TRANSMISSION. IF THERE IS ANY PROBLEM WITH THIS TRANSMISSION, PLEASE CALL RENEE M. FRANKS AT (949) 672-7871.

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PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)


Total Number of Pages in This Submission

Application Number	09/918,657
Filing Date	07/30/2001
First Named Inventor	Jonathan Lee Hanmann, et al.
Art Unit	2151
Examiner Name	John B. Walsh
Attorney Docket Number	K35A0874

ENCLOSURES (Check all that apply)

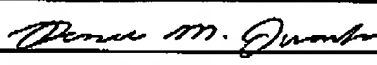
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Western Digital		
Signature			
Printed name	Milad G. Shara, Esq.		
Date	July 19, 2005	Reg. No.	39,367

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Renee M. Franks	Date	July 19, 2005

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JUL 19 2005

PTO/SB/M 7 (12-04)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	09/918,657
		Filing Date	07/30/2001
		First Named Inventor	Jonathan Lee Hanmann, et al.
		Examiner Name	John B. Walsh
		Art Unit	2151
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	K35A0874
TOTAL AMOUNT OF PAYMENT		(\$) 180	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>23-1209</u> Deposit Account Name: <u>WESTERN DIGITAL</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	Filing Fees	Small Entity	Search Fees	Small Entity	Examination Fees	Small Entity	Fees Paid (\$)
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description						Small Entity	
						Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent						50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
- 20 or HP =		x	=		Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =		x	=				
HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
- 100 =	/ 50 =	(round up to a whole number) x	=				
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other: Submission of Information Disclosure Statement (FC 1806)						180	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	39,367
Name (Print/Type)	Milad G. Shara, Esq.	Telephone	(949) 672-7814
		Date	July 19, 2005

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/918,657
Filing Date	07/30/2001
First Named Inventor	Jonathan Lee Hanmann, et al.
Art Unit	2151
Examiner Name	John B. Walsh
Attorney Docket Number	K35A0874

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 6,477,543	11-05-2002	Huang et al.	
	2	US- 6,275,831	08-14-2001	Bodnar et al.	
	3	US- 6,850,740	02-01-2005	Haartsen, Jacobus C.	
	4	US- 6,826,614	11-30-2004	Hanmann et al.	
	5	US- 6,646,979	11-11-2003	Chen et al.	
	6	US- 6,198,919	03-06-2001	Buytaert et al.	
	7	US- 5,923,648	07-13-1999	Dutta, Santanu	
	8	US- 5,696,903	12-09-1997	Mahany, Ronald L.	
	9	US- 5,673,259	09-30-1997	Quick, Jr., Roy F	
	10	US- 4,928,177	06-22-1990	Martinez, Louis	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
	11	WO 01/35211 A2	05-17-2001	Jarna, Inc.		
	12	WO 01/35211 A3	05-17-2001	Jarna, Inc.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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